

IN THE CLAIMS:

1. (Currently Amended) A regulator insert (2) for valves, ~~in particular for controlling liquid flow in a plant for central heating or air conditioning, which insert (2) comprises~~ comprising inflow opening (9) and a plurality of slot-shaped outflow openings (10) extending in ~~the~~ an axial direction of the insert and being, via a roller membrane (11), closable in response to the difference in pressure across the insert (2) under the influence of a spring (14) that seeks to keep the outflow openings (10) open, ~~characterised in that~~ wherein the slot-shaped outflow openings (10) have at least two different lengths, whereby complete closure of at least some of the outflow opening (10) can take place only consecutively; and ~~that~~ at least of the slot-shaped outflow openings (10) has such length that complete closure thereof by means of the roller membrane (11) is not possible.

2. (Currently Amended) A regulator insert according to claim 1, ~~characterised in that~~ wherein the insert (2) ~~is provided with~~ includes a central pipe (13) ~~being in communication with a space (15) above the roller membrane (11), which central pipe (13) is throttled by an element (16) that exhibits only a very small opening (17).~~

3. (Currently Amended) A regulator insert according to claim 2, ~~characterised in that~~ wherein the opening (17) is smaller than ~~the~~ a smallest possible opening of the slot-shaped outflow openings (10).